

Book Reviews

- ANDO, T.:** *Matrix Analysis*, by **ROGER A. HORN AND CHARLES R. JOHNSON**, 90:245–247 (1987)
- BARKER, G. P.:** *Nonnegative Matrices in the Mathematical Sciences*, by **ABRAHAM BERMAN AND ROBERT J. PLEMMONS**, 35:293–295 (1981)
- BARKER, G. P.:** *Matrix Norms and their Applications*, by **G. R. BELICKII AND JU. I. LJUBIC**, 87:271 (1987)
- BARNETT, S.:** *Mathematics of Finite-Dimensional Control Systems: Theory and Design*, by **DAVID L. RUSSELL**, 33:155–158 (1980)
- BART, H., KAASHOEK, M. A., AND LERER, L.:** *Matrix Polynomials*, by **I. GOHBERG, P. LANCASTER, AND L. RODMAN**, 64:267–272 (1985)
- BASOR, E.:** *Invertibility and Asymptotics of Toeplitz Matrices*, by **A. BOTTCHER AND B. SILBERMAN**, 68:275–278 (1985)
- BRUALDI, R. A.:** *Kronecker Products and Matrix Calculus with Applications*, by **ALEXANDER GRAHAM**, 60:199–200 (1984)
- BRUALDI, R. A.:** *Elements of Matrix Theory*, by **M. L. MEHTA**, 62:293–294 (1984)
- CAMPBELL, S. L.:** *LINPACK User's Guide*, by **J. J. DONCARRA, C. B. MOLER, J. R. BUNCH, AND G. W. STEWART**, 39:293–294 (1981)
- CAMPBELL, S. L.:** *A Short Introduction to Perturbation Theory for Linear Operators*, by **TOSIO KATO**, 53:293–294 (1984)
- CAMPBELL, S. L.:** *Advanced Matrix Theory for Scientists and Engineers*, by **A. S. DEIF**, 56:291–292 (1984)
- CAMPBELL, S. L.:** *Applied Multidimensional System Theory*, by **N. K. BOSE and Multivariable Feedback Systems**, by **F. M. CALLIER AND C. A. DESOER**, 57:287–290 (1984)
- CAMPBELL, S. L.:** *Polynomials and Linear Control Systems*, by **STEPHEN BARNETT**, 61:289–290 (1984)
- CAMPBELL, S. L.:** *Matrix Pencils*, edited by **B. KAGSTROM AND A. RUHE**, 62:287–288 (1984)
- CARLSON, R.:** *Applied Matrix Algebra in the Statistical Sciences*, by **ALEXANDER BASILEVSKY**, 64:273–277 (1985)
- COPPEL, W. A.:** *Linear Systems and Operators in Hilbert Space*, by **PAUL A. FUHRMANN AND MATRIX POLYNOMIALS**, by **I. GOHBERG, P. LANCASTER, AND L. RODMAN**, 59:213–214 (1984)
- DATTA, B. N.:** *Matrices and Indefinite Scalar Products*, by **I. GOHBERG, P. LANCASTER, AND L. RODMAN**, 74:277–279 (1986)
- FORMANEK, E.:** *Linear Algebra over Commutative Rings*, by **BERNARD R. McDONALD**, 76:279–280 (1986)
- GREEN, W. L.:** *Finite and Infinite Dimensional Linear Systems*, by **RICHARD D. JARVINEN**, 54:179–182 (1983)
- HAYNSWORTH, E.:** *Circulant Matrices*, by **PHILLIP DAVIS**, 43:243–244 (1982)
- KOH, K.:** *Ternary Quadratic Forms and Norms*, edited by **OLGA TAUSKY**, 57:291–293 (1984)
- LANCASTER, P.:** *Minimal Factorization of Matrix and Operator Functions*, by **H. BART, I. GOHBERG, AND M. A. KAASHOEK**, 39:295–296 (1981)